

JC20 Rec'd PCT/PTO 20 JUN 2005

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

of

Application Number

Complete Unknown
New Application
10/539437

Filing Date

June 20, 2005

First Named Inventor

Walter GUMBRECHT et al.

Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

32860-000900/US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code 2 (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Country Code 3 - Number 4 - Kind Code 5 (if known)				
/DT/	1	WO 00/62036 A	19-10-2000	Nanogen/Becton Dickinson Partnership		
/DT/	2	WO 00/60919 A				
/DT/	3	WO 00/58522 A	05-10-2000	Nanogen Inc.		
/DT/	4	WO 01/34842 A2	17-05-2001	University of Chicago		
/DT/	5	DE 196 10 115 G2	18-09-1997	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung eV		x
/DT/	6	WO 01/42508 A2	14-06-2001	Motorola, Inc.		
/DT/	7	WO 99/36576 A1	22-07-1999	Packard Bioscience Company		

Examiner
Signature

/David Thomas/

Date
Considered

12/18/2007

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PTO/SB/08b(05-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/539437	
		Filing Date	June 20, 2005	
		First Named Inventor	Walter GUMBRECHT et al.	
		Group Art Unit	Unknown	
		Examiner Name	Unknown	
Sheet		of	Attorney Docket Number	32860-000900/US

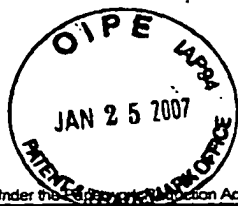
OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
/DT/	8	Fuchs et al: "A silicon lab-on-chip for integrated sample preparation by pcr and dna analysis by hybridization" Annual International IEEE-EMBS special topic conference on microtechnologies in medicine and biology. Proceedings, XX, XX, 2.5.2002, S. 227-231, XP001180969	
/DT/	9	Hodko D et al: "Detection of pathogens using on-chip electrochemical analysis of pcr amplified dna molecules", Proceedings of the Spie, Spie, Bellingham, VA, US, Bd. 4265, 25.01.2001, S. 65-74, XP008000573	
/DT/	10	Sosnowski R G et al: "Rapid determination of single base mismatch mutations in dna hybrids by direct electric field control" Proceedings of the national academy of sciences of USA, National Academy of Science, Washington, US, Bd. 94, Februar 1997, S. 1119-1123, XP000857636	
/DT/	11	Gilles P N et al: "Single nucleotide polymorphic discrimination by an electronic dot blot assay on semiconductor microchips" Nature Biotechnology, Nature Publishing, US, Bd. 17, April 1999, S. 365-370	
/DT/	12	Tilib SV, Strizhkov BN, Mirzabekov AD, Datenbank PubMed bei NCBI, Anal. Biochem. (2001) 292 (1) 155-60	
/DT/	13	Dubiley, S. u.a.: Polymorphism analysis and gene detection by minisequencing on an array of gel-immobilized primers, Nucleic Acids Research, 1999, Vol. 27, No. 18, e19, 1-6	
/DT/	14	Strizhkov, B.N. u.a.: PCR amplification on a microarray of gel-immobilized oligonucleotides: detection of bacterial toxin- and drug-resistant genes and their mutations. Biotechniques (2000) 29 (4) 844-8, 850-2, 854	
/DT/	15	Kolchinski, A. & Mirzabekov A.: Analysis of SNPs and other genomic variations using gel-based chips, Hum Mutat. (April 2002) 19 (4) 343-60	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

of

Complete if Known

Application Number	10/539,437
Filing Date	March 20, 2006
First Named Inventor	Dr. Walter Gumbrecht
Art Unit	1635
Examiner Name	Unassigned
Attorney Docket Number	32860-000900/US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/DT/	1	US-5 736 257	07.04.98	US Navy (US)	
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
/DT/	2	JP 2001-525921 (WO 98/01758)	11.12.01 (15.01.98)	Nanogen Inc.		Abst.
/DT/	3	WO 98/01758	15.01.98	Nanogen Inc.		

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Signature

/David Thomas/

Date
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Application Number	10/539,437
Filing Date	March 20, 2006
First Named Inventor	Dr. Walter Gumbrecht
Art Unit	11635
Examiner Name	Unassigned
Attorney Docket Number	328100-000900/US

[illegible]

Examiner Signature	/David Thomas/	Date Considered	12/18/2007
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